



Form PTO 1449		U.S. DEPARTMENT OF COMMERCE		DOCKET NO.		SERIAL NO.	
(Modified)		PATENT AND TRADEMARK OFFICE		2343-133-27		10/046,731	
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)				APPLICANT		GROUP ART UNIT	
				Shiquan TAO, et al.		2877	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
mpm	AA	5,249,251	9/28/93	Egalon, et al.			
	AB	5,250,095	10/5/93	Sigel, Jr., et al.			
mpm	AC	6,022,748	2/8/00	Charych, et al.			
	AD						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AE						
	AF						
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mpm	AG	Grattan, et al., "Fiber Optic Sensor Technology: Introduction and Overview", Grattan, et al. (eds.), Optical Fiber Sensor Technology Fundamentals, Kluwer Academic Publishers, Dordrecht, 1-44 (2000).					
	AH	MacCraith, et al., "Optical Fiber Chemical Sensor Systems and Devices", Optical Fiber Sensor Technology, Volume 4, Chemical and Environmental Sensing, Grattan, et al. (eds.), Kluwer Academic Publishers, Dordrecht, 15-112 (1998).					
	AI	"Applications", Chemical and Biochemical Sensing with Optical Fibers and Waveguides, Part IV, Boisdé, et al. (eds.), Artech House Inc, Boston, 285-289 and 339-353 (1996).					
	AJ	Messica, et al., "Theory of Fiber-Optic, Evanescent-Wave Spectroscopy and Sensors", Applied Optics, 35, 13, 2274-2284 (1996).					
	AK	Badini, et al., "Sol-Gels with Fiber Optic Chemical Sensor Potential: Effects of Preparation, Aging, and Long-Term Storage", Rev. Sci. Instrum., 66, 8, 4034-4040 (1995).					
mpm	AL	MacCraith, et al., "Sol-Gel Coatings for Optical Chemical Sensors and Biosensors", Sensors and Actuators, B29, 51-57 (1995).					

EXAMINER	Michael P. Moray	DATE CONSIDERED	7/26/04
*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.			

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		DOCKET NO. 2343-133-27		SERIAL NO. 10/046,731	
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		APPLICANT Shiquan TAO, et al.				FILING DATE January 17, 2002	
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mpm	AM	Flora, et al., "Comparison of Formats for the Development of Fiber-Optic Biosensors Utilizing Sol-Gel Derived Materials Entrapping Fluorescently-Labelled Proteins", Analyst, 124, 1455-1462 (1999).					
	AN	Keeling-Tucker, et al., "Controlling the Material Properties and Biological Activity of Lipase Within Sol-Gel Derived Bioglasses Via Organosilane and Polymer Doping", Chemistry of Materials, 12, 3695-3704 (2000).					
	AO	Yan, et al., "Synthesis, Characterizations, and Optical Properties of Stacked Porous Thin Film Derived from Sol-Gel Process", J. Am. Ceram. Soc., 79, 4, 1061-1065 (1996).					
	AP	Santos, et al., "Properties of Porous Silica Glasses Prepared Via Sol-Gel Process", Journal of Non-Crystalline Solids, 273, 145-149 (2000).					
	AQ	Tanaka, et al., "Monolithic LC Column: A New Type of Chromatographic Support Could Lead to Higher Separation Efficiencies", Anal. Chem., 73, 420A-429A (2001).					
	AR	Hypszer, et al., "Fiber Optic Technique for Relative Humidity Sensors", SPIE, 3054, 145-150 (1997).					
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LIST OF REFERENCES CITED BY APPLICANT
(Use Several Sheets if Necessary)

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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	AI						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO	
	AK					
	AL					
	AM					
	AN					
	AO					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	
	AS	

EXAMINER

Michael P. Moray

DATE CONSIDERED

7/26/04

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